

Technical Data Sheet

Plagron Silic Rock

Primary Elements (% w/w):

- Total nitrogen (N_{tot}): 1.5%
 - Organic bound nitrogen (N_{org}): 1.0%
 - Nitrate nitrogen ($\text{NO}_3\text{-N}$): 0.5%
- Potassium Oxide (K_2O): 1.7% (water soluble)

Secondary Elements (% w/w):

- Silicon dioxide (SiO_2): 1.1%

Physical and Chemical Properties:

Acidity, pH: 1.6

Conductivity, EC: 75 mS/cm

Density: 1.08 g/ml

Form: Liquid

Colour: Clear and Colourless

Odour: Odourless

Foaming: none

Storage Condition & Use:

- Storage & transport between 0° and 35°C (protect from frost and avoid direct sunlight)
- Shake well before use
- Maximum add: 1 ml Silic Rock per 1 litre of water (1:1000). Use this solution during the entire cultivation period each time the plants are irrigated
- BBE: 2 years after production (unopened)

